DESIGN KIT
Design your EMC Filter

Test Board	
Quantity:	10

Resistor	
Quantity:	10
R:	1MΩ

WA-SNSR	
702 936 000	
Quantity:	20
Length:	15.9 mm

WR-TBL	
691 134 710 002	
Quantity:	10
VDE:	450 VAC/24 A
UL:	300 VAC/16 A
$R_{contact}$:	20 mΩ
0.05 up to 2 mm² Wires	

WR-SMSH		
746611 3		746611 4
Quantity:	10	Quantity: 10
I_R:	50 A	I_R: 50 A
Thread:	M3	Thread: M4

WCAP-FTX2	
890324023025	
Pitch:	10 mm
C:	0.15 µF
U_R:	275 VAC
dV/dt:	300 V/µS
890324022007	
Pitch:	7,5 mm
C:	0.015 µF
U_R:	275 VAC
dV/dt:	500 V/µS
890324023006	
Pitch:	10 mm
C:	0.01 µF
U_R:	275 VAC
dV/dt:	500 V/µS

WCAP-CSSA	
885352211002 1	
Quantity:	10
C:	680 pF
U_R:	250 VAC
Safety Class:	X1 / Y2
885352211003 1	
Quantity:	10
C:	1000 pF
U_R:	250 VAC
Safety Class:	X1 / Y2
885352213011 1	
Quantity:	10
C:	1000 pF
U_R:	250 VAC
Safety Class:	X1 / Y2
885352213015 1	
Quantity:	10
C:	2200 pF
U_R:	250 VAC
Safety Class:	X1 / Y2

WE-CMBNC	
M	
744803050 9	
Quantity:	1
L:	9 mH
I_R:	5 A
R_{DC}:	28 mΩ
L	
744804070 7	
Quantity:	1
L:	7 mH
I_R:	7 A
R_{DC}:	20 mΩ

WE-LF			
744662400 07	744662200 2	744662100 7	744662002 7
Quantity: 1	Quantity: 1	Quantity: 1	Quantity: 1
L: 0.7 mH	L: 2.2 mH	L: 6.8 mH	L: 27 mH
I_R: 4 A	I_R: 2 A	I_R: 1 A	I_R: 0.4 A
R_{DC}: 27 mΩ	R_{DC}: 100 mΩ	R_{DC}: 300 mΩ	R_{DC}: 1.200 mΩ

WE-CMB		
S	M	L
744 822 301	744 823 601	744 824 801
Quantity: 2	Quantity: 2	Quantity: 2
L: 1 mH	L: 1 mH	L: 1 mH
I_R: 3 A	I_R: 6 A	I_R: 7.5 A
R_{DC}: 35 mΩ	R_{DC}: 13 mΩ	R_{DC}: 10 mΩ
744 822 222	744 823 422	744 824 622
Quantity: 2	Quantity: 2	Quantity: 2
L: 2.2 mH	L: 2.2 mH	L: 2.2 mH
I_R: 2 A	I_R: 4 A	I_R: 6 A
R_{DC}: 70 mΩ	R_{DC}: 30 mΩ	R_{DC}: 20 mΩ
744 822 233	744 823 305	744 824 433
Quantity: 2	Quantity: 2	Quantity: 2
L: 3.3 mH	L: 5 mH	L: 3.3 mH
I_R: 1.5 A	I_R: 2.5 A	I_R: 4 A
R_{DC}: 120 mΩ	R_{DC}: 95 mΩ	R_{DC}: 35 mΩ
744 822 110	744 823 210	744 824 310
Quantity: 2	Quantity: 2	Quantity: 2
L: 10 mH	L: 10 mH	L: 10 mH
I_R: 1 A	I_R: 2 A	I_R: 3 A
R_{DC}: 360 mΩ	R_{DC}: 125 mΩ	R_{DC}: 105 mΩ
744 822 120	744 823 220	744 824 220
Quantity: 2	Quantity: 2	Quantity: 2
L: 20 mH	L: 20 mH	L: 20 mH
I_R: 0.5 A	I_R: 1.5 A	I_R: 2 A
R_{DC}: 540 mΩ	R_{DC}: 270 mΩ	R_{DC}: 220 mΩ

Important information: Würth Elektronik's design kits contain reference components. These components correspond with the current product development status on the day of supply. Exchange of the reference components to components with up-to-date product development status is not carried out automatically. No liability is taken for the use of these reference components. Therefore, please request new samples prior to releases for series production and product release.

All products in stock!